Program:

```python
import json
import wiotp.sdk.device
import time
myConfig ={
 "identity":{
 "orgId": "3x3tqy",
 "typeId":"childsafetydevicetype",
 "deviceId":"jeho77iot"
 },
 "auth":{
 "token":"HiO5Z&Js+k03jLMMM5"
 }
}
client = wiotp.sdk.device.DeviceClient(config=myConfig,
logHandlers=None)
client.connect()
while True:
 name="locater"
 #in area location
 #latitude=13.145997614532394
 #longitude=80.0619303452179
 #out area location
 latitude=13.15412
 longitude=80.05729
```

```python
    myData={'name':name, 'lat':latitude, 'lon':longitude}

    client.publishEvent(eventId="status", msgFormat="json",

data=myData, qos=0, onPublish=None)

    print("Data published to IBM Iot platform: ",myData)

    time.sleep(2)


client.disconnect()
```